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TRANSMITTAL FORM		Application Number	10/668,526
		Filing Date	09/23/2003
		First Named Inventor	Ba-Zhong Shen, Ph.D.
		Art Unit	2133
Confirmation No.	1888	Examiner Name	n/a
(to be used for all correspondence after initial filing)		Attorney Docket Number	BP3089
Total Number of Pages in This Submission	4 +refs		

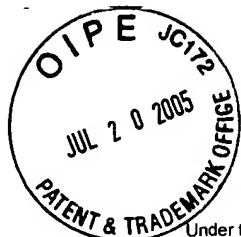
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Firm Name	Garlick Harrison & Markison, LLP (USPTO CN 51472)		
Signature	/SXShort/		
Printed name	Shayne X. Short, Ph.D.		
Date	07/18/2005	Reg. No.	45,105

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/668,526
Filing Date	09/23/2003
First Named Inventor	Ba-Zhong Shen, Ph.D.
Art Unit	2133
Examiner Name	n/a
Attorney Docket Number	BP3089

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,567,465 B2	05/20/2003	Yuri Goldstein, et al.	n/a
		US- 6,430,233 B1	08/06/2002	Douglas M. Dillon, et al.	n/a
		US- 6,633,856 B2	10/14/2002	Tom Richardson, et al.	n/a
		US- 6,473,010 B1	10/29/2002	Andrei Vityaev, et al.	n/a
		US- 4,295,218	10/13/1981	Robert M. Tanner	n/a
		US- 3,665,396	05/23/1972	George David Forney, Jr.	n/a
		US- 3,542,756	11/24/1970	Robert Gray Gallager	n/a
		US- 2003/0104788 A1	06/05/2003	Sungwook Kim	n/a
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FOREIGN PATENT DOCUMENTS

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		Application Number	10/668,526
		Filing Date	09/23/2003
		First Named Inventor	Ba-Zhong Shen
		Art Unit	2133
		Examiner Name	n/a
Sheet 2	of 2	Attorney Docket Number BP3089	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		R. Gallager, Low-Density Parity-Check Codes, Cambridge, MA: MIT Press, 1963	
		M. Luby, M. Mitzenmacher, A. Shokrollahi, D. Spielman, and V. Stemann, "Practical loss-resilient codes," 1997.	
		T. J. Richardson and R. L. Urbanke, "The capacity of low-density parity-check code under message-passing decoding," IEEE Trans. Inform. Theory, Vol. 47, pp. 599-618, Feb. 2001	
		E. Eleftheriou and S. Olcer, "Low-Density Parity-Check Codes for Digital Subscriber Lines," 0-7803-7400-2/02, IEEE, 2002, pp. 1752-1757.	

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